Date

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UTILITY PATENT APPLICATION

Signature

FP9751 Attorney Docket No. HUANG, Kui-Hsien First Inventor Improved structure of a communication internet... Title

TRANSMITTAL Express Mail Label No. (Only for new nonprovisional applications under 37 CFR 1.53(b)) Assistant Commissioner for Patents **APPLICATION ELEMENTS** ADDRESS TO: **Box Patent Application** Washington, DC 20231 See MPEP chapter 600 concerning utility patent application contents. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) See 37 CFR 1.27. ecification [Total Pages | erred arrangement set forth below) Specification Computer Readable Form (CRF) 3. - Descriptive title of the invention b. Specification Sequence Listing on: - Cross Reference to Related Applications CD-ROM or CD-R (2 copies); or i. 🔲 - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix Statements verifying identity of above copies - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) ACCOMPANYING APPLICATION PARTS Assignment Papers (cover sheet & document(s)) - Detailed Description 37 CFR 3.73(b) Statement Power of - Claim(s) 10. - Abstract of the Disclosure Attorney (when there is an assignee) English Translation Document (if applicable) [Total Sheets 4 4. Drawing(s) (35 U.S.C. 113) Copies of IDS Information Disclosure [Total Pages 12. Citations Statement (IDS)/PTO-1449 5. Oath or Declaration **Preliminary Amendment** Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) Return Receipt Postcard (MPEP 503) 14. (for continuation/divisional with Box 18 completed) (Should be specifically itemized) Certified Copy of Priority Document(s) (if foreign priority is claimed) **DELETION OF INVENTOR(S)** Signed statement attached deleting inventor(s) Nonpublication Request under 35 U.S.C. 122 named in the prior application, see 37 CFR 16. (b)(2)(B)(i). Applicant must attach form PTO/SB/35 1.63(d)(2) and 1.33(b). or its equivalent. Application Data Sheet. See 37 CFR 1.76 6. Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation-in-part (CIP) Divisional of prior application No.: Continuation Group Art Unit: Prior application information: Examiner: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Correspondence address below Customer Number or Bar Code Label (insert Customer No. or Attach bar code label here) HUANG, Kui-Hsien Name PO Box 82-144 Address Zip Code State City Taipei Fax Telephone Country TAIWAN Registration No. (Attorney/Agent) HUANG, Kui-Hsien Name (Print/Type) Sept. 4, 2003

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PTO/SB/17 (05-03)
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FEE TRANSMITTAL		Complete if Known					
', FEE IRANS	PIVILLIAL	Application Number					
for EV 3	2003	Filing Date					
for FY 2003 Effective 01/01/2003. Patent fees are subject to annual revision.		First Named Inventor	HUANG, Kui-Hsien				
		Examiner Name					
Applicant claims small entity status.	See 37 CFR 1.27	Art Unit					
TOTAL AMOUNT OF PAYMENT	(\$) 375.00	Attorney Docket No.	FP9751				

METHOD OF DAVMENT () () () () ()	FEE CALCULATION (continued)							
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)							
Check Credit card Money Other None		3. ADDITIONAL FEES						
Deposit Account:			Small		•			
Deposit	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid		
Account Number	1051	130	2051		Surcharge - late filing fee or oath			
Deposit	1052	50	2052	25	Surcharge - late provisional filing fee or			
Account Name	1053	130	1053	130	cover sheet Non-English specification			
The Director is authorized to: (check all that apply)		2,520	1812		For filing a request for ex parte reexamination			
Charge fee(s) indicated below Credit any overpayments		920*	1804	•	Requesting publication of SIR prior to			
Charge any additional fee(s) during the pendency of this application	1804	020	1007	020	Examiner action			
Charge fee(s) indicated below, except for the filing fee	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action			
to the above-identified deposit account.		110	2251	55	Extension for reply within first month			
FEE CALCULATION	1251 1252	410	2252	205	Extension for reply within second month			
1. BASIC FILING FEE Large Entity Small Entity	1253	930	2253	465	Extension for reply within third month			
Fee Fee Fee Fee Description Fee Paid	1254	1,450	2254		Extension for reply within fourth month			
Code (\$) Code (\$)	1255	1,970	2255	985	• •			
1001 750 2001 375 Utility filing fee 375.00	1401	320	2401		Notice of Appeal	1		
	1402	320	2402		Filing a brief in support of an appeal			
1003 520 2003 260 Plant filing fee 1004 750 2004 375 Reissue filing fee	1403	280	2403		Request for oral hearing			
1005 160 2005 80 Provisional filing fee	1	1,510	1451		Petition to institute a public use proceeding			
	1452	110	2452	•	Petition to revive - unavoidable			
SUBTOTAL (1) (\$) 375.00		1,300	2453		Petition to revive - unintentional			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1,300	2501		Utility issue fee (or reissue)			
Fee from Ext <u>ra Claim</u> s <u>below Fee Paid</u>	1502	470	2502		Design issue fee			
Total Claims	1503	630	2503	315	Plant issue fee			
Independent Claims X = X	1460	130	1460	130	Petitions to the Commissioner			
Multiple Dependent	1807	50	1807	7 50	Processing fee under 37 CFR 1.17(q)			
Large Entity Small Entity	1806	180	1806		Submission of Information Disclosure Stmt			
Fee Fee Fee <u>Fee Description</u> Code (\$) Code (\$)	8021	40	802°	1 40	Recording each patent assignment per			
1202 18 2202 9 Claims in excess of 20	1809	750	2809	3 375	property (times number of properties) Filing a submission after final rejection			
1201 84 2201 42 Independent claims in excess of 3	1009	, 50	2003	. 0/0	(37 CFR 1.129(a))			
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810	375	For each additional invention to be			
1204 84 2204 42 ** Reissue independent claims over original patent	1801	750	2801	275	examined (37 CFR 1.129(b)) Request for Continued Examination (RCE)			
	1802	900	1802	900	, , ,			
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1002	300	I 1002	300	of a design application			
SUBTOTAL (2) (\$)	Other fee (specify)							
**or number previously paid, if greater; For Reissues, see above	*Redu	ced by	Basic I	Filing F	ee Paid SUBTOTAL (3) (\$)			

SUBMITTED BY (Complete (if applicable)							
Name (Print/Type)	HUANG, Kui-Hsien	Registration No. (Attorney/Agent)		Telephone			
Signature	Haran 10	Sin Heren		Date	Sept. 4, 2003		

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.